

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

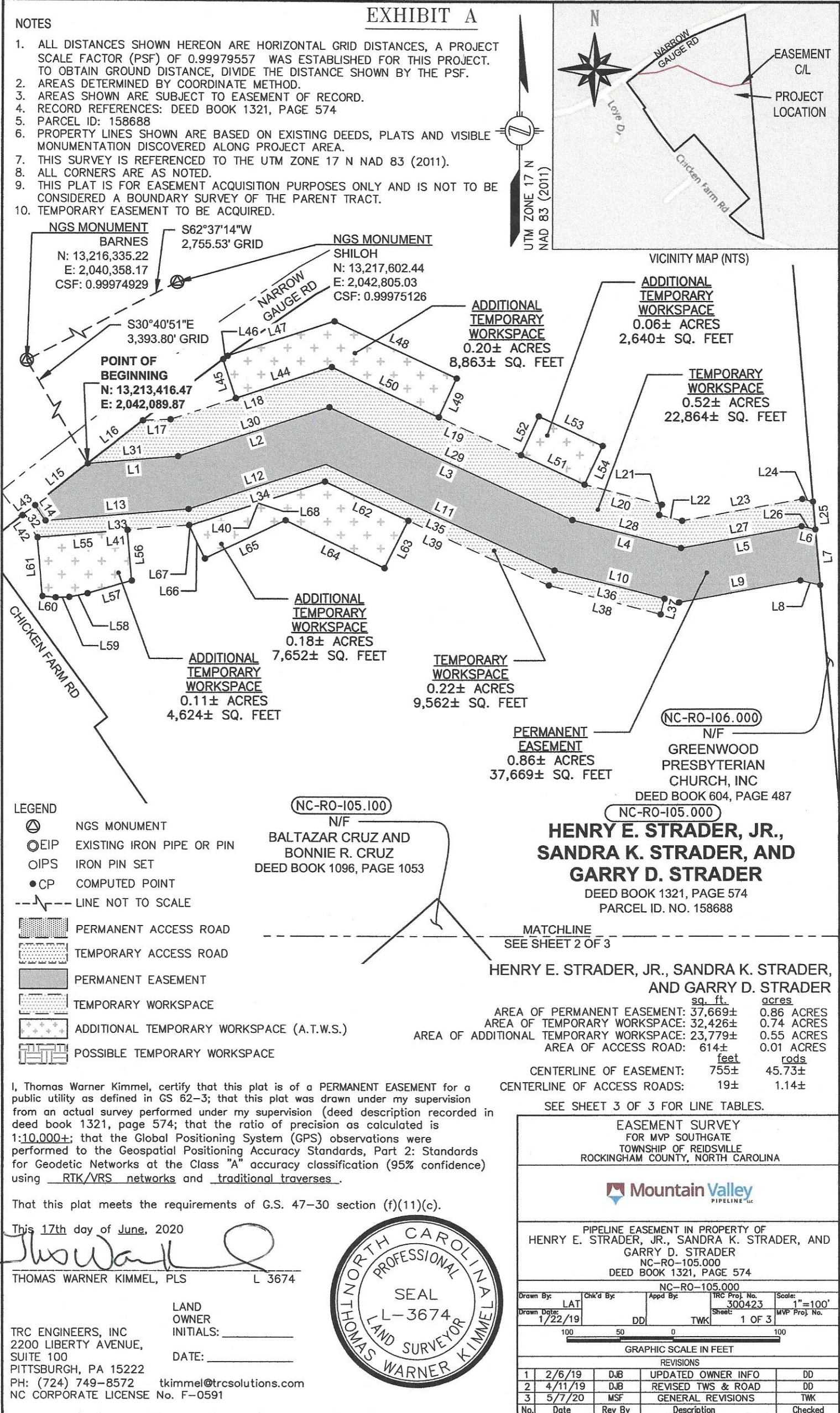
Exhibit 69 to Complaint

Map of MVP Parcel No. NC-RO-105.000

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 1321, PAGE 574
5. PARCEL ID: 158688
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 1321, page 574; that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 17th day of June, 2020

THOMAS WARNER KIMMEL, PLS L 3674

LAND OWNER INITIALS: DATE: TRC ENGINEERS, INC 2200 LIBERTY AVENUE, SUITE 100 PITTSBURGH, PA 15222 PH: (724) 749-8572 tkimmel@trcsolutions.com NC CORPORATE LICENSE No. F-0591



PERMANENT EASEMENT 0.86± ACRES 37,669± SQ. FEET

NC-RO-106.000 N/F GREENWOOD PRESBYTERIAN CHURCH, INC DEED BOOK 604, PAGE 487

NC-RO-105.000 HENRY E. STRADER, JR., SANDRA K. STRADER, AND GARRY D. STRADER DEED BOOK 1321, PAGE 574 PARCEL ID. NO. 158688

HENRY E. STRADER, JR., SANDRA K. STRADER, AND GARRY D. STRADER

AREA OF PERMANENT EASEMENT:	37,669± sq. ft.	0.86 acres
AREA OF TEMPORARY WORKSPACE:	32,426±	0.74 acres
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	23,779±	0.55 acres
AREA OF ACCESS ROAD:	614±	0.01 acres
CENTERLINE OF EASEMENT:	755± feet	45.73± rods
CENTERLINE OF ACCESS ROADS:	19±	1.14±

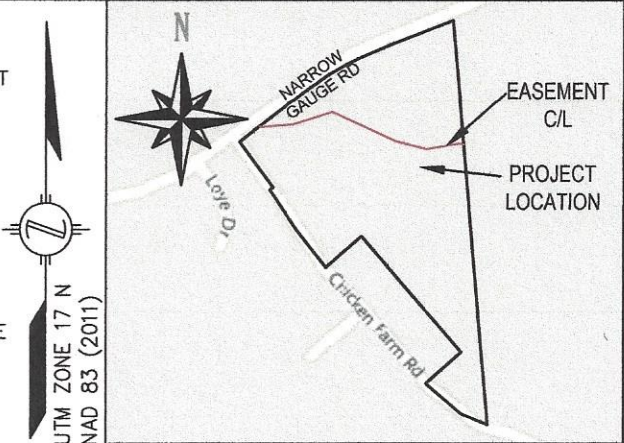
SEE SHEET 3 OF 3 FOR LINE TABLES.

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF REIDSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA			
Mountain Valley PIPELINE LLC			
PIPELINE EASEMENT IN PROPERTY OF HENRY E. STRADER, JR., SANDRA K. STRADER, AND GARRY D. STRADER NC-RO-105.000 DEED BOOK 1321, PAGE 574			
Drawn By: LAT	Chk'd By:	App'd By:	Scale: 1"=100'
Drawn Date: 1/22/19	DD	TWK	1 OF 3
GRAPHIC SCALE IN FEET			
REVISIONS			
1	2/6/19	DJB	UPDATED OWNER INFO
2	4/11/19	DJB	REVISED TWS & ROAD
3	5/7/20	MSF	GENERAL REVISIONS
No.	Date	Rev By	Description
			Checked

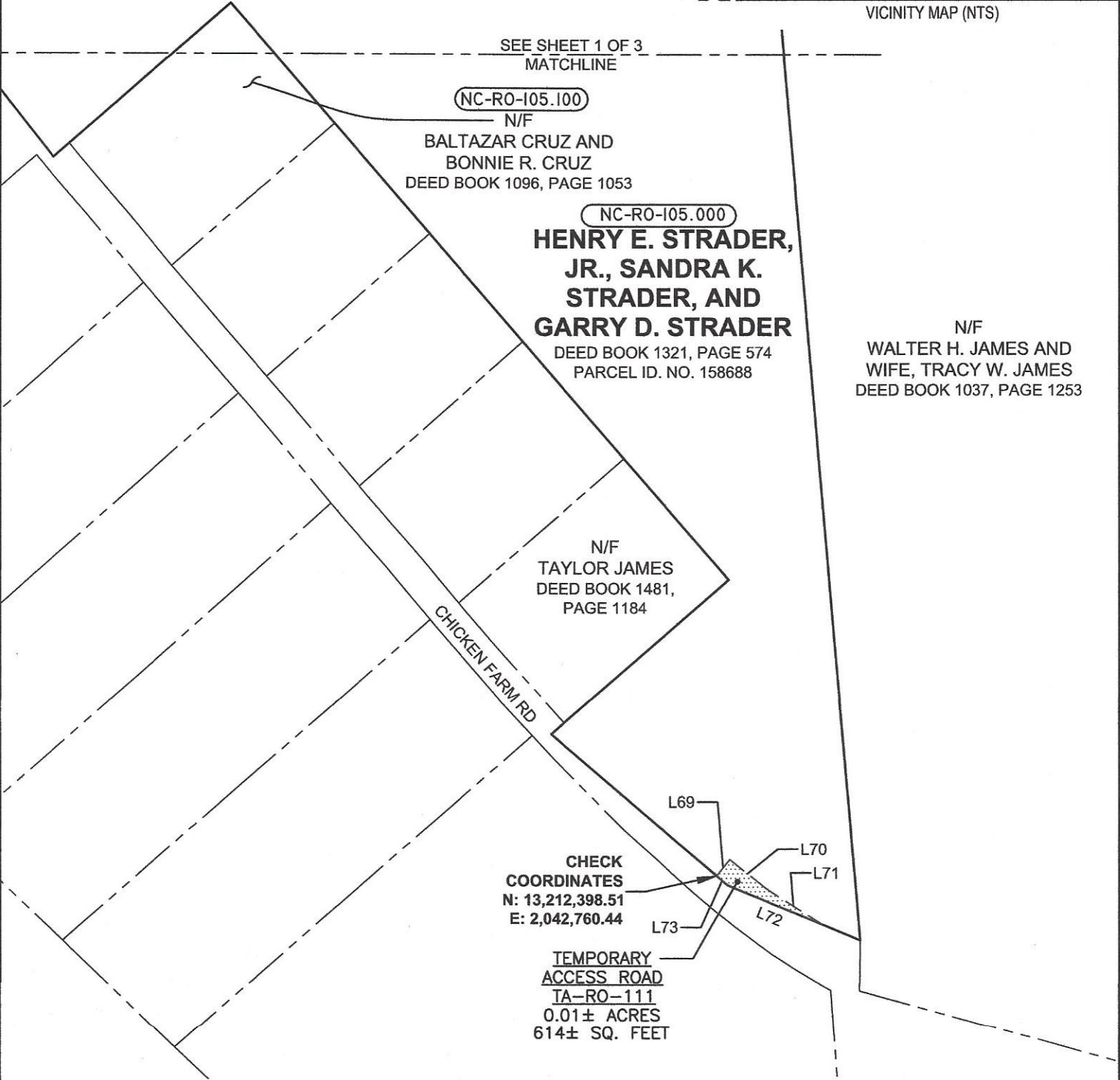
NOTES

- 1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
- 2. AREAS DETERMINED BY COORDINATE METHOD.
- 3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
- 4. RECORD REFERENCES: DEED BOOK 1321, PAGE 574
- 5. PARCEL ID: 158688
- 6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
- 7. THIS SURVEY IS REFERENCED TO THE UTM ZONE 17 N NAD 83 (2011).
- 8. ALL CORNERS ARE AS NOTED.
- 9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
- 10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)



LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE



LAND OWNER INITIALS: _____
DATE: _____

SEE SHEET 3 OF 3 FOR LINE TABLES.

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF REIDSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF HENRY E. STRADER, JR., SANDRA K. STRADER, AND GARRY D. STRADER NC-RO-105.000 DEED BOOK 1321, PAGE 574				
Drawn By: LAT	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 1/22/19			Sheet: 2 OF 3	MVP Proj. No.
GRAPHIC SCALE IN FEET 100 50 0 100				
REVISIONS				
1	2/6/19	DJB	UPDATED OWNER INFO	DD
2	4/11/19	DJB	REVISED TWS & ROAD	DD
3	5/7/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

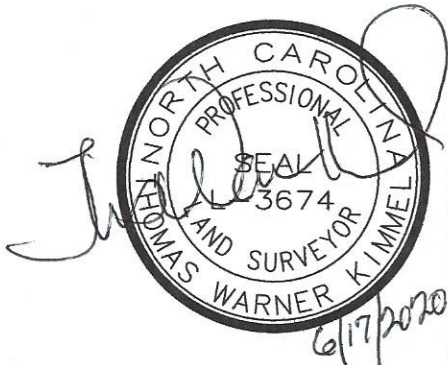
EXHIBIT A

PERMANENT EASEMENT		
LINE TABLE		
LINE	BEARING	DISTANCE
L1	N85°17'14"E	85.18'
L2	N72°00'32"E	149.80'
L3	S65°16'14"E	251.51'
L4	S75°33'42"E	105.76'
L5	N79°47'20"E	115.20'
L6	S77°06'53"E	13.46'
L7	S04°56'43"E	52.52'
L8	N77°06'53"W	19.33'
L9	S79°47'20"W	115.91'
L10	N75°33'42"W	121.19'
L11	N65°16'14"W	236.46'
L12	S72°00'32"W	136.07'
L13	S85°17'14"W	134.98'
L14	N34°22'45"W	17.40'
L15	N51°44'11"E	63.11'

TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L16	N52°05'10"E	65.88'
L17	N87°39'26"E	26.00'
L18	N72°00'46"E	159.43'
L19	S65°16'14"E	262.03'
L20	S75°33'42"E	75.00'
L21	S14°26'18"W	10.00'
L22	S75°33'42"E	22.15'
L23	N79°47'20"E	114.85'
L24	S77°06'53"E	10.53'
L25	S04°56'43"E	26.26'
L26	N77°06'53"W	13.46'
L27	S79°47'20"W	115.20'
L28	N75°33'42"W	105.76'
L29	N65°16'14"W	251.51'
L30	S72°00'32"W	149.80'
L31	S85°17'14"W	85.18'
L32	S34°22'45"E	17.40'
L33	N85°17'14"E	134.98'
L34	N72°00'32"E	136.07'
L35	S65°16'14"E	236.46'
L36	S75°33'42"E	107.13'
L37	S14°26'18"W	15.00'
L38	N75°33'42"W	108.48'
L39	N65°16'14"W	231.94'
L40	S72°00'32"W	131.95'
L41	S85°17'14"W	145.45'
L42	N34°22'45"W	25.07'
L43	N51°36'35"E	15.04'

ADDITIONAL TEMPORARY WORKSPACE		
LINE TABLE		
LINE	BEARING	DISTANCE
L44	S72°00'32"W	95.00'
L45	N17°59'28"W	38.29'
L46	N52°58'26"E	5.25'
L47	N72°00'32"E	105.68'
L48	S65°16'14"E	126.69'
L49	S24°43'46"W	40.00'
L50	N65°16'14"W	111.05'
L51	N65°16'14"W	66.00'
L52	N24°43'46"E	40.00'
L53	S65°16'14"E	66.00'
L54	S24°43'46"W	40.00'
L55	N85°17'14"E	85.00'
L56	S04°42'46"E	47.61'
L57	S74°01'49"W	43.37'
L58	S79°06'35"W	17.45'
L59	S88°21'24"W	12.80'
L60	N85°04'57"W	12.51'
L61	N04°42'46"W	55.18'
L62	S65°16'14"E	86.37'
L63	S26°43'28"W	50.03'
L64	N64°25'38"W	103.14'
L65	S64°39'37"W	83.98'
L66	N25°20'23"W	34.62'
L67	N85°17'14"E	2.32'
L68	N72°00'32"E	131.95'


TEMPORARY ACCESS ROAD		
LINE TABLE		
LINE	BEARING	DISTANCE
L69	N38°38'24"E	14.69'
L70	S51°21'36"E	31.75'
L71	S57°12'29"E	47.41'
L72	N67°26'10"W	71.72'
L73	N49°26'10"W	10.00'



LAND
OWNER
INITIALS: _____
DATE: _____

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.

SEE SHEETS 1-2 OF 3 FOR GRAPHICS AND LABELS

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF REIDSVILLE ROCKINGHAM COUNTY, NORTH CAROLINA				
				
PIPELINE EASEMENT IN PROPERTY OF HENRY E. STRADER, JR., SANDRA K. STRADER, AND GARRY D. STRADER NC-RO-105.000 DEED BOOK 1321, PAGE 574				
NC-RO-105.000				
Drawn By: LAT	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: NTS
Drawn Date: 1/22/19			Sheet: 3 OF 3	MVP Proj. No.
REVISIONS				
1	2/6/19	DJB	UPDATED OWNER INFO	DD
2	4/11/19	DJB	REVISED TWS & ROAD	DD
3	5/7/20	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked